

Science College Readiness Tracker: Quarter 1

	Standard	Level 1	Level 2	Level 3	Wk	Reflection
13-15	IOD 201	A: ___ M W: ___	A: ___ M W: ___	A: ___ M W: ___	3	
	IOD 202	A: ___ M W: ___	A: ___ M W: ___	A: ___ M W: ___		
16-19	IOD 301	A: ___ M W: ___	A: ___ M W: ___	A: ___ M W: ___	4	
	IOD 302	A: ___ M W: ___	A: ___ M W: ___	A: ___ M W: ___		
	IOD 303	A: ___ M W: ___	A: ___ M W: ___	A: ___ M W: ___		
	IOD 304	A: ___ M W: ___	A: ___ M W: ___	A: ___ M W: ___		
	SIN 301	A: ___ M W: ___	A: ___ M W: ___	A: ___ M W: ___		
20-23	IOD 401	A: ___ M W: ___	A: ___ M W: ___	A: ___ M W: ___	5	
	IOD 402	A: ___ M W: ___	A: ___ M W: ___	A: ___ M W: ___		
	IOD 403	A: ___ M W: ___	A: ___ M W: ___	A: ___ M W: ___		
	SIN 401	A: ___ M W: ___	A: ___ M W: ___	A: ___ M W: ___		
	SIN 402	A: ___ M W: ___	A: ___ M W: ___	A: ___ M W: ___		
	SIN 403	A: ___ M W: ___	A: ___ M W: ___	A: ___ M W: ___		
	SIN 404	A: ___ M W: ___	A: ___ M W: ___	A: ___ M W: ___		
	EMI 401	A: ___ M W: ___	A: ___ M W: ___	A: ___ M W: ___		
	EMI 402	A: ___ M W: ___	A: ___ M W: ___	A: ___ M W: ___		
	24-27	IOD 501	A: ___ M W: ___	A: ___ M W: ___		
IOD 502		A: ___ M W: ___	A: ___ M W: ___	A: ___ M W: ___		
IOD 503		A: ___ M W: ___	A: ___ M W: ___	A: ___ M W: ___		
IOD 504		A: ___ M W: ___	A: ___ M W: ___	A: ___ M W: ___		
IOD 505		A: ___ M W: ___	A: ___ M W: ___	A: ___ M W: ___		
IOD 506		A: ___ M W: ___	A: ___ M W: ___	A: ___ M W: ___		
SIN 501		A: ___ M W: ___	A: ___ M W: ___	A: ___ M W: ___	7	
SIN 502		A: ___ M W: ___	A: ___ M W: ___	A: ___ M W: ___		
SIN 503		A: ___ M W: ___	A: ___ M W: ___	A: ___ M W: ___		
SIN 504		A: ___ M W: ___	A: ___ M W: ___	A: ___ M W: ___		
EMI 501		A: ___ M W: ___	A: ___ M W: ___	A: ___ M W: ___		
EMI 502		A: ___ M W: ___	A: ___ M W: ___	A: ___ M W: ___		
EMI 503		A: ___ M W: ___	A: ___ M W: ___	A: ___ M W: ___		
EMI 504		A: ___ M W: ___	A: ___ M W: ___	A: ___ M W: ___		
28-32	EMI 505	A: ___ M W: ___	A: ___ M W: ___	A: ___ M W: ___	8	
	EMI 506	A: ___ M W: ___	A: ___ M W: ___	A: ___ M W: ___		
	IOD 601	A: ___ M W: ___	A: ___ M W: ___	A: ___ M W: ___		
	IOD 602	A: ___ M W: ___	A: ___ M W: ___	A: ___ M W: ___		
	IOD 603	A: ___ M W: ___	A: ___ M W: ___	A: ___ M W: ___		
	SIN 601	A: ___ M W: ___	A: ___ M W: ___	A: ___ M W: ___		
	SIN 602	A: ___ M W: ___	A: ___ M W: ___	A: ___ M W: ___		
	EMI 601	A: ___ M W: ___	A: ___ M W: ___	A: ___ M W: ___		
	EMI 602	A: ___ M W: ___	A: ___ M W: ___	A: ___ M W: ___		
	EMI 603	A: ___ M W: ___	A: ___ M W: ___	A: ___ M W: ___		
33-36	IOD 701	A: ___ M W: ___	A: ___ M W: ___	A: ___ M W: ___	10	
	IOD 702	A: ___ M W: ___	A: ___ M W: ___	A: ___ M W: ___		
	SIN 701	A: ___ M W: ___	A: ___ M W: ___	A: ___ M W: ___		
	SIN 702	A: ___ M W: ___	A: ___ M W: ___	A: ___ M W: ___		
	SIN 703	A: ___ M W: ___	A: ___ M W: ___	A: ___ M W: ___		
	EMI 701	A: ___ M W: ___	A: ___ M W: ___	A: ___ M W: ___		
	EMI 702	A: ___ M W: ___	A: ___ M W: ___	A: ___ M W: ___		

	Standard	Description
13-15	IOD 201	Select a single piece of data (numerical or non-numerical from a simple data presentation
	IOD 202	Identify basic features of a table, graph, or diagram
	IOD 301	Select two or more pieces of data from a simple data presentation
16-19	IOD 302	Understand basic scientific terminology
	IOD 303	Find information in a brief body of text
	IOD 304	Determine how the value of 1 variable changes as another variable changes in a simple data presentation
	SIN 301	Understand the methods and tools used in a simple experiment
	IOD 401	Select data from a complex data presentation
20-23	IOD 402	Compare or combine data from a simple data presentation
	IOD 403	Translate information into a table, graph, or diagram
	SIN 401	Understand the methods and tools used in a moderately complex experiment
	SIN 402	Understand a simple experimental design
	SIN 403	Identify a control in an experiment
	SIN 404	Identify similarities and differences between experiments
	EMI 401	Select a simple hypothesis, prediction, or conclusion that is supported by a data presentation or model
	EMI 402	Identify key issues or assumptions in a model
	IOD 501	Compare or combine data from two or more simple data presentations
24-27	IOD 502	Compare or combine data from a complex data presentation
	IOD 503	Interpolate between data points in a table or graph
	IOD 504	Determine how the value of 1 variable changes as another variable changes in a complex data presentation
	IOD 505	Identify and/or use a simple mathematical relationship between data
	IOD 506	Analyze given information when presented with new, simple information
	SIN 501	Understand the methods and tools used in a complex experiment
	SIN 502	Understand a complex experimental design
	SIN 503	Predict the results of an additional trial or measurement in an experiment
	SIN 504	Determine the experimental conditions that would produce specified results
	EMI 501	Select a simple hypothesis, prediction, or conclusion that is supported by two or more data presentations or models
	EMI 502	Determine whether given information supports or contradicts a simple hypothesis or conclusion, and why
	EMI 503	Identify strengths and weaknesses in one or more models
	EMI 504	Identify similarities and differences between models
	EMI 505	Determine which model(s) is(are) supported or weakened by new information
	EMI 506	Select a data presentation or model that supports or contradicts a hypothesis, prediction, or conclusion
	28-32	IOD 601
IOD 602		Identify and/or use a complex mathematical relationship between data
IOD 603		Extrapolate from data points in a table or graph
SIN 601		Determine the hypothesis for an experiment
SIN 602		Identify an alternate method for testing a hypothesis
EMI 601		Select a complex hypothesis, prediction, or conclusion that is supported by a data presentation or model
EMI 602		Determine whether new information supports or weakens a model, and why
EMI 603		Use new information to make a prediction based on a model
33-36	IOD 701	Compare or combine data from two or more complex data presentations
	IOD 702	Analyze given information when presented with new, complex information
	SIN 701	Understand precision and accuracy issues
	SIN 702	Predict how modifying the design or methods of an experiment will affect results
	SIN 703	Identify an additional trial or experiment that could be performed to enhance or evaluate experimental results
	EMI 701	Select a complex hypothesis, prediction, or conclusion that is supported by 2 or more data presentations or models
	EMI 702	Determine whether given information supports or contradicts a complex hypothesis or conclusion, and why